

# Vulnerable Application in Django - vul\_django

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all contributors 3

Intentionally vuln web Application Security in django.

Our roadmap build intentionally vuln web Application in django. The Vulnerability can based on OWASP top ten

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## Installation

### From Sources

To setup the project on your local machine:

First, Clone the repository using GitHub website or git in Terminal

```
git clone https://github.com/abhhi-101/vulnerable-university.git
### Change the directory
cd vul_django
```

### Method 1

1. Install all app and python requirements using installer file - `python -m pip install -r requirements.txt`
2. Apply the migrations `python3 manage.py migrate`.
3. Finally, run the development server `python3 manage.py runserver`.
4. The project will be available at <http://127.0.0.1:8000>

### From Docker-Compose

1. Install [Docker](#)
2. Run `docker-compose up` or `docker-compose up -d`

### Build Docker Image and Run

1. Clone the repository `git clone https://github.com/abhhi-101/vulnerable-university.git`
2. Change the Directory `cd vul_django`
3. Build the docker image from Dockerfile using `docker build -f Dockerfile -t vul_django .`
4. Run the docker image `docker run --rm -p 8000:8000 vul_django:latest`
5. Browse to <http://127.0.0.1:8000> or <http://0.0.0.0:8000>